

## ABBREVIATIONS USED IN THIS LIST

Nature of service

PG General public

PR Limited public

RC Radio compass station

P Private limited commercial and special

O Government business exclusively

FX Fixed station

Hours of operation

N Continuous service

X No regular hours

Classification

b Ship station

c Land station

# GOVERNMENT LAND AND SHIP RADIO STATIONS, BY CALL SIGNALS

Call	Station		Call	Station
KDEF	Omaha, Nebr.	c	NAI	Philadelphia, Pa.
KDEG	Cheyenne, Wyo.	c	NAJ	Great Lakes, Ill.
KDEH	Salt Lake City, Utah	c	NAJB	Sigourney
KDEJ	Elko, Nev.	c	NAJC	Relief Light Vessel No. 109
KDEK	Reno, Nev.	c	NAJD	Black Hawk
KDEL	Bryan, Ohio	c	NAJJ	Relief Light Vessel No. 85
KDHM	North Platte, Nebr.	c	NAJK	Southard
KDHN	Rock Springs, Wyo.	c	NAJL	Colhoun
KDQA	Maywood, Ill.	c	NAJP	Finch
KDQC	San Francisco, Calif. (receiving only)	c	NAJQ	Bancroft
KDTS	Iowa City, Iowa	c	NAJR	Gregory
KKI	Kilkenny	b	NAJS	Fenwick Island Shoal Light Vessel
KZAF	Basilan	b	NAJT	Columbia River Light Vessel
NAA	Washington, D. C. (Arlington)	c	NAJV	Cape Charles Light Vessel
NAB	(Cape Elizabeth, Me. (R. C.))	c	NAJX	Robinson
	(Portland, Me.)	c	NAJZ	Welles
NABB	T-2	b	NAK	Annapolis, Md. (Naval Academy)
NABC	Niagara	b	NAKD	Ajax
NABP	Anemone	b	NAKL	Heather
NABS	Tanager	b	NAKN	Hibiscus
NABT	Swiftsure Bank Light Vessel	c	NAKP	Relief Light Vessel No. 72
NABV	Cape Lookout Shoals Light Vessel	c	NAKS	San Francisco, Calif., Light Vessel
NABX	Brunswick Light Vessel	c	NAKV	Ivy
NABZ	T-3	b	NAKX	Kilt
NAC	Portsmouth, N. H.	b	NAL	Washington, D. C. (Navy Yard)
NACB	Apache	b	NALC	Lapwing
NACD	Relief Light Vessel No. 76	c	NALK	Lykens
NACL	Hale	b	NALM	Boreas
NACN	Dyer	b	NALP	Kingfisher
NACP	Stringham	b	NALR	Taylor
NACQ	McKee	b	NALS	Ambrose Channel Light Vessel
NACR	Rathburne	b	NALT	Ringgold
NACS	Owl	b	NALZ	Stoddert
NACT	Blunts Reef Light Vessel	c	NAM	(Norfolk, Va.)
NACV	Umatilla Reef Light Vessel	c	NAMB	Norfolk, Va. (Virginia Beach)
NACZ	Allegheny	b	NAMD	Larksprur
NAD	Boston, Mass.	b	NAMG	Reno
	Deer Island, Mass. (R. C.)	c	NAMM	General Alava
	Fourth Cliff, Mass. (R. C.)	c	NAMR	Nakomis
NADB	Gloucester, Mass. (R. C.)	c	NAMT	O-3
NADD	Relief Light Vessel No. 92	b	NAMV	Madromo
NADF	Arcata	b	NAMX	O-4
NADL	Crowninshield	b	NAN	(Cape Lookout, N. C. (R. C.))
NADP	Kimberly	b	NAMB	Morehead City, N. C.
NADT	Avocet	b	NANC	O-6
NADV	Winter Quarter Shoals Light Vessel	c	NAND	O-7
NADX	Five Fathom Bank Light Vessel	c	NANQ	O-8
NAE	Boston Light Vessel	c	NANV	Robin
NAF	North Truro, Mass. (R. C.)	c	NANX	Mangrove
NAFC	Newport, R. I. (R. C.)	c	NANZ	Sagamore
	Prices Neck, R. I. (R. C.)	c	NAO	Farquhar
NAFF	Dickerson	b	NAP	Charleston, S. C.
NAFL	Brant	b	NAPG	St. Augustine, Fla.
NAFP	Leary	b	NAPK	Seattle
NAFR	Cayuga	b	NAPL	Stevens
NAFS	Arctic	b	NAPM	Converse
NAFT	Burns	b	NAPN	Teal
NAFV	Pollock Rip Slue Light Vessel	c	NAPR	Camden
NAFX	Fern	b	NAPS	Magnolia
NAFZ	R-17	b	NAPT	Amaranth
NAGB	Semmes	b	NAPV	Maple
NAGC	O-9	b	NAQ	Jupiter, Fla.
NAGG	Satterlee	b	NAQC	Jupiter, Fla. (R. C.)
NAGL	Mason	b	NAQD	Piscataqua
NAGM	Chandler	b	NAQF	Yukon
NAGS	Arbutus	b	NAQJ	Widgeon
NAGV	Ward	b	NAQN	Rail
NAGX	Hyacinth	b	NAQV	Paul Hamilton
NAH	Gwin	b	NAR	Marigold
	(Fire Island, N. Y. (R. C.))	c		(Key West, Fla. (R. C.))
	Manasquan (R. C.)	c		(Key West, Fla. (R. C.))
	New York, N. Y.	c		
	(Sandy Hook, N. J. (R. C.))	c		

## GOVERNMENT LAND AND SHIP RADIO STATIONS, BY CALL SIGNALS—Continued

Call	Station		Call	Station
NARC	Maryland	b	NDH	Cheyenne
NARF	Wandank	b	NDM	Cleveland
NARG	Chemung	b	NDN	Pueblo
NARP	Aramis	b	NDO	Comfort
NARR	William Jones	b	NDR	Lydonia
NARS	Northeast End Light Vessel	c	NDW	Cape Hatteras, N. C. (R. C.)
NARZ	R-20	b	NDY	Dahlgren, Va.
NAS	Pensacola, Fla.	c	NEBJ	Meade
NASC	Pensacola, Fla. (R. C.)	c	NEBV	H-9
NASD	Cornfield Point Light Vessel	c	NECD	Navigator
NASD	Rose	b	NECK	Farenholt
NASG	Sumac	b	NECR	Colorado
NASJ	Gold Star	b	NECT	Penguin
NASM	O-16	b	NECV	Palmer
NASQ	Regulus	b	NECZ	Sotomo
NASV	R-15	b	NEDB	Lexington
NASX	R-16	b	NEDG	Philip
NAT	New Orleans, La.	c	NEDJ	West Virginia
NATB	Antares	b	NEFC	H-6
NATG	Bell	b	NEFK	Pelican
NATJ	Wickes	b	NEFL	Swallow
NATS	Umpqua	b	NEFS	Helori
NATT	Waters	b	NEFT	Unadilla
NAU	San Juan, P. R.	c	NEGC	R-18
NAV	Parry Island, S. C.	c	NEGD	Luce
NAVD	Wilmette	b	NEGF	Dent
NAVM	Explorer	b	NEGK	R-19
NAVS	Stribling	b	NEJB	Eagle 1
NAW	Guantanamo, Cuba	c	NEJC	Eagle 2
NAX	Colon, Canal Zone	c	NEJD	Eagle 3
NAXJ	Montgomery	b	NEJF	Eagle 4
NAXK	Murray	b	NEJG	Eagle 5
NAXM	Vega	b	NEJJ	Eagle 6
NAXN	Kewyddin	b	NEJK	Eagle 7
NAXS	O-15	b	NEJL	Eagle 8
NAXT	O-10	b	NEJM	Eagle 9
NAY	Brownsville, Tex.	c	NEJN	Eagle 10
NAZ	Managua, Nicaragua	c	NEJP	Eagle 11
NAZC	Thompson	b	NEJQ	Eagle 12
NAZK	Capella	b	NEJR	Eagle 13
NAZL	Lamberton	b	NEJS	Eagle 14
NAZM	Kennedy	b	NEJT	Eagle 15
NAZP	Bagaduce	b	NEJZ	Eagle 18
NAZQ	Tadousac	b	NEK	Delaware
NAZS	Kalmia	b	NEKB	Eagle 19
NAZZ	Robert L. Barnes	b	NEKG	Eagle 23
NBA	Balboa, Canal Zone	c	NEKJ	Eagle 24
NBB	St. Thomas, Virgin Islands	c	NEKN	Falcon
NBD	Bar Harbor, Me. (Otter Cliffs)	c	NEKQ	Champlin
NBG	Bar Harbor, Me. (R. C.)	c	NEKR	Hercules
NBJ	Indian Head, Md.	c	NEKS	S. P. 1015 (Challenge)
NBL	Albany	b	NEKZ	Manhattan
NBM	New London, Conn.	c	NEL	Lakehurst, N. J.
NBP	Amagansett, N. Y. (R. C.)	c	NELB	Lakehurst, N. J. (R. C.)
NBR	Amen	b	NELG	Saratoga
NBS	Annapolis	b	NELK	Dorsey
	Surfside, Mass. (Nantucket Island) (R. C.)	c	NELL	Pyro
NBU	Arethusa	b	NELN	Nitro
NBV	Arkansas	b	NELR	H-8
NBW	Arizona	b	NELV	Contocook
NBX	South Pass, La. (R. C.)	c	NELX	Asheville
NCA	Nevada	b	NEM	Aaron Ward
NCB	Oklahoma	b	NEMC	Denver
NCC	New York	b	NEMD	Medusa
NCD	Texas	b	NEMG	Sara Thompson
NCE	Pennsylvania	b	NEMJ	Schenck
NCF	Bailey	b	NEML	Herbert
NCH	Baltimore	b	NEMS	Branch
NCL	Beale	b	NEMT	Evans
NCM	Tau, Samoa	c	NEMV	McKean
NCN	Birmingham	b	NEMX	Harding
NCU	Buffalo	b	NEMZ	Gridley
NCV	Burrows	b	NEN	Chew
NCX	Dreadnaught	b	NENG	Des Moines
	Hog Island, Va. (R. C.)	c	NENJ	Israel
NCZ	Poyner's Hill, N. C. (R. C.)	c	NENL	Herndon
	Virginia Beach, Va. (R. C.)	c	NENN	Heron
NDD	Washington, D. C. (Sayville, N. Y.)	c	NENS	Dallas
NDF	California	b	NENT	Hazlewood
NDG	Chester	b	NENV	Williams
				Hart

## GOVERNMENT LAND AND SHIP RADIO STATIONS, BY CALL SIGNALS—Continued

Call	Station	Call	Station		
NENX	Ingraham	b	NEXM	Eagle 28	b
NENZ	Ludlow	b	NEXN	Eagle 29	b
NEO	Stockton	b	NEXR	Mugford	b
NEPB	Hovey	b	NEXS	O'Bannon	b
NEPD	J. D. Long	b	NEXT	Hogan	b
NEPF	Broome	b	NEXV	Stansbury	b
NEPG	Maury	b	NEXX	Hopewell	b
NEPQ	Relief (hospital ship No. 1)	b	NEXZ	Haraden	b
NEPS	Tattnall	b	NEZJ	Eagle 32	b
NEPT	Badger	b	NEZN	O-13	b
NEPV	Twiggs	b	NEZP	Tarbell	b
NEPX	Babbitt	b	NEZR	Gamble	b
NEPZ	Jacob Jones	b	NEZS	Abbot	b
NEQF	Montcalm	b	NEZT	Clemson	b
NEQK	Mahan	b	NEZV	Hatfield	b
NEQL	Oil Barge No. 9	b	NEZX	Brooks	b
NEQM	H-4	b	NEZZ	Belknap	b
NEQQ	Beaver	b	NFD	El Cano	b
NEQS	Buchanan	b	NFE	Charleston	b
NEQT	Tillman	b	NFH	Smith Island, Wash.	b
NEQX	Kennison	b	NFM	Fanning	b
NEQZ	Claxton	b	NFN	Cattle Point, Wash.	b
NERB	Gilmer	b	NFR	Florida	b
NERG	Aulick	b	NFT	New Dungeness, Wash. (R. C.)	b
NERJ	Craven	b	NFU	Nantucket	b
NERK	Shenandoah (airship)	b	NFV	Quantico, Va.	b
NERL	Landsdale	b	NFZ	Rainbow	b
NERM	ZR-3 (airship)	b	NGC	Boston	b
NERQ	Turner	b	NGD	Galveston	b
NERR	Gillis	b	NGG	Olympia	b
NERS	Upshur	b	NGI	Chattanooga	b
NERT	Greer	b	NGJ	Goldsborough	b
NERV	Elliott	b	NGN	Pensacola	b
NERX	Roper	b	NGP	Beaufort	b
NERZ	Breckinridge	b	NGR	Bridgeport	b
NESJ	H-7	b	NGS	Savannah	b
NESM	Breese	b	NGU	Hannibal	b
NESR	Fathomer	b	NGV	Hartford	b
NESS	Bernadou	b	NGW	Wolverine	b
NEST	Cole	b	NGX	Ofu, Samoa	b
NESV	Thatcher	b	NGY	Helena	b
NESX	Walker	b	NHA	Henley	b
NESZ	Crosby	b	NHF	Isabel	b
NET	Drayton	b	NHI	Hancock	b
NETB	McFarland	b	NHN	Idaho	b
NETD	Mahopac	b	NHO	Illinois	b
NETF	Lea	b	NHV	Iroquois	b
NETG	H-5	b	NHW	Kittery	b
NETJ	O-2	b	NHY	Bath	b
NETK	O-11	b	NHZ	Newport News	b
NETL	O-12	b	NIB	Jarvis	b
NETQ	Tatnuck	b	NIBB	Eagle 33	b
NETS	Jeredith	b	NIBC	Eagle 39	b
NETT	Bush	b	NIBD	Eagle 34	b
NETV	Cowell	b	NIBF	Eagle 40	b
NETX	Maddox	b	NIBG	Eagle 35	b
NETZ	Koka	b	NIBJ	Eagle 41	b
NEU	Dubuque	b	NIBK	Eagle 36	b
NEV	Savannah, Ga.	c	NIBL	Eagle 42	b
NEVB	Tybee Island, Ga. (R. C.)	c	NIBM	Eagle 37	b
NEVC	unnadin	b	NIBN	Eagle 38	b
NEVD	Napa	b	NIBP	Eagle 43	b
NEVK	O-14	b	NIBQ	Eagle 44	b
NEVL	Sciota	b	NIBR	Eagle 45	b
NEVM	P. nola	b	NIBS	Eagle 46	b
NEVP	Oriole	b	NIBT	Eagle 47	b
NEVQ	Algorma	b	NIBV	Eagle 48	b
NEVR	Carriabasset	b	NIBX	Eagle 49	b
NEVS	Iuka	b	NIBZ	Eagle 50	b
NEVT	Anthony	b	NICB	Eagle 51	b
NEVV	Stroston	b	NICC	Eagle 52	b
NEVX	R zal	b	NICD	Eagle 53	b
NEVZ	Mackenzie	b	NICF	Eagle 54	b
NEXB	Renshaw	b	NICG	Eagle 55	b
NEXC	Radford	b	NICJ	Eagle 56	b
NEXF	Keosanqua	b	NICK	Eagle 57	b
NEXG	Eagle 26	b	NICL	Eagle 58	b
NEXJ	Eagle 27	b	NICM	Eagle 59	b
	O-1	b	NICN	Eagle 60	b

## GOVERNMENT LAND AND SHIP RADIO STATIONS, BY CALL SIGNALS—Continued

Call	Station		Call	Station
NICP	Cygan	b	NILB	T-1
NICQ	V-1	b	NILC	R-1
NICR	V-2	b	NILD	R-2
NICS	V-3	b	NILF	R-3
NICT	V-4	b	NILG	R-4
NICV	V-5	b	NILJ	R-5
NICX	V-6	b	NILK	R-6
NICZ	V-7	b	NILL	R-7
NID	Jenkins	b	NILM	R-8
NIDD	V-8	b	NILN	R-9
NIDF	Despatch	b	NILP	R-10
NIDJ	V-9	b	NILQ	R-11
NIDK	International Ice Patrol	b	NILR	R-12
NIE	Jouett	b	NILS	R-13
NIFB	Crane	b	NILT	R-14
NIFC	Ramsay	b	NILV	R-21
NIFD	Ellis	b	NILX	R-22
NIFJ	Percival	b	NILZ	R-23
NIFK	Brazos	b	NIM	Cushing
NIFL	Hamilton	b	NIMB	R-24
NIFM	Howard	b	NIMC	R-25
NIFN	Thomas	b	NIMD	R-26
NIFP	Neches	b	NIMF	R-27
NIFQ	Pecos	b	NIMG	S-1
NIFR	Torpedo Test Barge No. 1	b	NIMJ	S-2
NIFS	Torpedo Test Barge No. 2	b	NIMK	S-3
NIFV	Cyan	b	NIML	S-4
NIFX	Torpedo Test Barge No. 3	b	NIMN	S-6
NIFZ	Torpedo Test Barge No. 4	b	NIMP	S-7
NIGB	McCook	b	NIMQ	S-8
NIGC	McCalla	b	NIMR	S-9
NIGD	Kalk	b	NIMS	S-10
NIGF	Osmond Ingram	b	NIMT	S-11
NIGG	McDermut	b	NIMV	S-12
NIGJ	Laub	b	NIMX	S-13
NIGK	McLanahan	b	NIMZ	S-14
NIGL	Edwards	b	NIN	Downes
NIGM	Greene	b	NINB	S-15
NIGN	Ballard	b	NINC	S-16
NIGP	Swasey	b	NIND	S-17
NIGQ	John Francis Burnes	b	NINF	S-18
NIGR	J. Fred Talbot	b	NING	S-19
NIGS	Yarnall	b	NINJ	S-20
NIGV	Marinduque	b	NINK	S-21
NIH	Aylwin	b	NINL	S-22
NII	Balch	b	NINM	S-23
NIJ	Benham	b	NINN	S-24
NIJB	Curlew	b	NINP	S-25
NIJF	Turkey	b	NINQ	S-26
NIJG	Partridge	b	NINR	S-27
NIJJ	Bobolink	b	NINS	S-28
NIJK	Lark	b	NINT	S-29
NIJL	Pioneer	b	NINV	S-30
NIJM	Seagull	b	NINX	S-31
NIJN	Guide	b	NINZ	S-32
NIJP	Swan	b	NIP	Kearsarge (crane ship No. 1)
NIJQ	Whippoorwill	b	NIPB	S-33
NIJR	Bittern	b	NIPC	S-34
NIJS	Sanderling	b	NIPD	S-35
NIJT	Discoverer	b	NIPF	S-36
NIJV	Chewink	b	NIPG	S-37
NIJX	Gannett	b	NIPJ	S-38
NIK	Cassin	b	NIPK	S-39
NIKB	Mallard	b	NIPL	S-40
NIKC	Ortolan	b	NIPM	S-41
NIKD	Peacock	b	NIPN	S-42
NIKF	Pigeon	b	NIPP	S-43
NIKG	Redwing	b	NIPQ	S-44
NIKK	Sandpiper	b	NIPR	S-45
NIKL	Vireo	b	NIPS	S-46
NIKM	Warbler	b	NIPT	S-47
NIKN	Willet	b	NIPV	S-48
NIKP	Woodcock	b	NIPX	S-49
NIKQ	Quail	b	NIPZ	S-50
NIKR	Eider	b	NIQK	S-51
NIKS	Thrush	b	NIQL	S. C. 432
NIKT	Tern	b	NIQM	Boxer
NIKV	Cormorant	b	NIQV	S. C. 440
NIKX	Grebe	b	NIR	Duncan
NIL	Cummings	b	NIRL	Whitney

## GOVERNMENT LAND AND SHIP RADIO STATIONS, BY CALL SIGNALS—Continued

Call	Station		Call	Station
NIRM	Holland	b	NLK	Bache
NIRN	Wright	b	NLL	Columbine
NIRR	Marblehead	b	NLM	Cypress
NIRT	Raleigh	b	NLP	Heald Bank Light Vessel
NIRV	Concord	b	NLS	Fire Island Light Vessel
NIRX	Canopus	b	NLT	Orchid
NIRZ	Denebola	b	NLU	Manzanita
NIS	Ericsson	b	NLV	Sequla
NISB	Tingard	b	NLW	Cedar
NISL	Omaha	b	NLY	Topeka
NISM	Milwaukee	b	NMC	Nestal
NISN	Cincinnati	b	NMD	Point Hueneme, Calif.
NISP	Detroit	b	NMG	New Orleans
NISQ	Richmond	b	NMH	Newport
NISR	Trenton	b	NMK	Aroostook
NISS	Memphis	b	NML	Shawmut
NIST	Tulsa	b	NMN	Charlotte
NISV	Chaumont	b	NMO	North Dakota
NISX	Argonne	b	NMS	Neptune
NISZ	Bayspring	b	NMZ	Oregon
NIT	McDougal	b	NNB	Jason
NITC	Tampa	b	NNC	Langley
NITD	Vaughan	b	NND	Kanawha
NITF	Haida	b	NNE	Maumee
NITQ	Diamond Shoals Light Vessel	c	NNF	Nereus
NITR	Relief Light Vessel No. 78	c	NNG	Proteus
NITS	Relief Light Vessel No. 90	c	NNI	St. Croix, Virgin Islands
NITV	Cahokia	b	NNT	Cape Mala, Panama
NITX	Kickapoo	b	NNW	La Palma, Panama
NITZ	Sturgeon Bay	b	NNX	Undaunted
NIU	Nicholson	b	NOB	Abarenda
NIV	O'Brien	b	NOC	Orion
NIVD	Modoc	b	NOD	Cuyama
NIVP	Mascoutin	b	NODF	S. C. 57
NIVQ	Saukee	b	NODN	S. C. 63
NIVR	Tamaroa	b	NODP	S. C. 64
NIVS	Alexander Hamilton	b	NOE	Penobscot
NIVX	Patrol	b	NOG	Paducah
NIX	Parker	b	NOGL	S. C. 102
NIXB	Mojave	b	NOGM	S. C. 103
NIXD	Spruce	b	NOH	Henderson
NIXG	Smith	b	NOI	Bridge
NIZF	Speedwell	b	NOK	Patterson
NIZJ	Shawnee	b	NOKN	S. C. 143
NJA	Winslow	b	NOL	Patapsco
NJD	Allen	b	NOLC	S. C. 154
NJE	Conyngham	b	NOLF	S. C. 156
NJF	Davis	b	NOLK	S. C. 159
NJJ	San Domingo City, Dominican Republic	b	NOM	Patuxent
NJJ	Wenonah	b	NOMD	S. C. 185
NJO	Rappahannock	b	NOMF	S. C. 186
NJS	Frederick	b	NOMJ	S. C. 188
NJU	Mayrant	b	NOMM	S. C. 191
NJV	Mayflower (President's yacht)	b	NOMN	S. C. 192
NJW	McCall	b	NON	Paulding
NKA	Melville	b	NONN	S. C. 210
NKB	Galveston, Tex.	c	NONS	S. C. 214
NKE	Mississippi	b	NOO	Porter
NKF	Bellvue, D. C. (Naval Laboratory)	c	NOPF	S. C. 223
NKG	Genesee	b	NOPG	S. C. 224
NKK	Mercy	b	NOPN	S. C. 229
NKL	Monaghan	b	NOPQ	S. C. 231
NKM	Missoula	b	NOPR	S. C. 431
NKQ	Wilkes	b	NOPZ	S. C. 433
NKR	Rowan	b	NOQQ	S. C. 437
NKS	Sampson	b	NORS	S. C. 271
NKT	Schley	b	NOSN	S. C. 285
NKU	Shaw	b	NOSQ	S. C. 287
NKV	Tucker	b	NOT	Pittsburgh
NKW	Wadsworth	b	NOTR	S. C. 306
NKX	Wainwright	b	NOVC	S. C. 320
NKZ	Navajo	b	NOVL	S. C. 326
NLA	Nantucket Shoals Light Vessel	c	NOVN	S. C. 328
NLC	Frying Pan Shoals Light Vessel	c	NOVQ	S. C. 330
NLD	Bird Island, Calif. (R. C.)	c	NOX	Perkins
NLE	Commodore	b	NOXG	S. C. 341
NLF	Kukui	b	NOXS	S. C. 353
NLG	Point Reyes, Calif. (R. C.)	c	NOZJ	S. C. 412
NLH	Point Montara, Calif. (R. C.)	c	NOZR	S. C. 419
NLJ	Pathfinder	b	NPA	Cordova, Alaska
			NPB	Sitka, Alaska

## GOVERNMENT LAND AND SHIP RADIO STATIONS, BY CALL SIGNALS—Continued

Call	Station	Call	Station	
NPC	Puget Sound, Wash. (Keyport)	c	NTP	Salem
NPD	Tatoosh, Wash. (R. C.)	c	NTQ	San Francisco
NPE	North Head, Wash.	c	NTR	Rochester
NPF	Empire, Oreg. (R. C.)	c	NTT	Scorpion
	Marshfield, Oreg.	c	NTZ	Roe
NPG	San Francisco, Calif.	c	NUCF	Lilac
NPH	Hilo, Hawaii	c	NUDF	Privateer
NPI	Farrallon Island, Calif. (R. C.)	c	NUDG	Ranger
NPJ	Shanghai, China (receiving only)	c	NUFB	Mohawk
NPK	Point Arguello, Calif. (R. C.)	c	NUFM	Sunflower
	Imperial Beach, Calif. (R. C.)	c	NUFN	Barnett
NPL	Point Loma, Calif. (R. C.)	c	NUFZ	Clarinda
	San Diego, Calif.	c	NUG	Eagle Harbor, Mich. (R. C.)
NPM	Honolulu, Hawaii (Heeia Point)	c	NUGD	Mackinac
	Honolulu, Hawaii (Pearl Harbor)	c	NUGG	Natoma
NPN	Guam, Guam Island	c	NUGK	Kaweah
NPO	Cavite, P. I.	c	NUGL	Laramie
NPP	Peking, China	c	NUGM	Mattole
NPQ	St. Paul, Alaska	c	NUGN	Patoka
NPR	Dutch Harbor, Alaska	c	NUGP	Ramapo
NPS	Kodiak, Alaska	c	NUGQ	Rapidan
NPT	Olongapo, P. I.	c	NUGR	Salinas
NPU	Tutuila, Samoa	c	NUGS	Sapelo
NPV	Seward, Alaska	c	NUGT	Sepulga
NPW	Eureka, Calif.	c	NUGV	Tippecanoe
	Eureka, Calif. (R. C.)	c	NUGX	Trinity
NPX	Inglewood, Calif.	c	NUI	Terry
	Point Fermin, Calif. (R. C.)	c	NUJ	Pawtucket
NPY	St. George, Alaska	c	NUJD	Abel P. Upshur
NQQ	Monocacy	b	NUJF	Hunt
NQR	Prometheus	b	NUJG	George E. Badger
NQS	Palos	b	NUJJ	Smith Thompson
NQT	Pampanga	b	NUJK	Barker
NQU	Surveyor	b	NUJL	Tracy
NQV	Sacramento	b	NUJM	James K. Paulding
NQW	New Mexico	b	NUJN	Overton
NQY	Albatross	b	NUJP	Sturtevant
NRA	Algonquin	b	NUJQ	Henshaw
NRB	Bear	b	NUJR	Meyer
NRC	Morrill	b	NUJS	Doyen
NRE	Seneca	b	NUJT	La Vallette
NRF	Snohomish	b	NUJV	Shirk
NRG	Gresham	b	NUJX	Kidder
NRJ	Ossipee	b	NUJZ	Selfridge
NRK	Puerto Obaldia, Panama	c	NUKB	Robert Smith
NRL	Tuscarora	b	NUKC	Wasmuth
NRM	Cape Hinchinbrook, Alaska (R. C.)	c	NUKD	Hulbert
NRN	Manning (C. G. C.)	b	NUKF	Noa
NRO	Onondaga	b	NUKX	Humphreys
RRR	Pamlico	b	NUL	Pentucket
NRS	Seminole	b	NULG	Harbor Tug No. 67
NRT	Little	b	NULJ	Welborn C. Wood
NRU	Actusinet	b	NULK	Alden
NRV	Tallapoosa	b	NULL	Borie
NRW	Comanche	b	NULM	Kane
NRX	Unalga	b	NULN	Childs
NRY	Yamacraw	b	NULP	King
NSC	Port au Prince, Haiti	c	NULQ	Sands
	Bethany Beach, Del. (R. C.)	c	NULR	Sinclair
NSD	Cape Henlopen, Del. (R. C.)	c	NULS	McCawley
	Cape May, N. J. (R. C.)	c	NULT	Moody
NSE	Tennessee	b	NULV	Sharkey
NSF	Anacostia, D. C.	c	NULX	Toucey
	Anacostia, D. C. (R. C.)	c	NULZ	Breck
NSH	Manley	b	NUMB	Zeilin
NSI	Caldwell	b	NUMC	Yarborough
NSJ	Washington, D. C. (laboratory)	c	NUMD	Sloat
NSN	Conner	b	NUMF	Wood
NSP	Arapho	b	NUMG	Marcus
NSS	Washington, D. C. (Annapolis, Md.)	c	NUMJ	Mervine
NST	Solace	b	NUMK	Chase
NSX	Huron	b	NUML	Mullany
NSZ	Cumberland	b	NUMM	Litchfield
NTA	Ontario	b	NUMN	Zane
NTB	Sterrett	b	NUMP	Trever
NTD	Choptank	b	NUMQ	William B. Preston
NTF	Saint Louis	b	NUMV	Mansfield (Bureau of Fisheries)
NTG	Sonoma	b	NUMC	Lamson
NTL	Sylph	b	NUMD	Dale
NTN	Fairfax	b	NUMF	Flusser
NTO	Monave	b	NUNG	Preble

## GOVERNMENT LAND AND SHIP RADIO STATIONS, BY CALL SIGNALS—Continued

Call	Station	Call	Station		
NUNJ	Preston.	b	NWU	Shubrick.	b
NUNK	Reid.	b	NWV	Somers.	b
NUNL	Whipple.	b	NWX	Thornton.	b
NUNM	Worden.	b	NWY	Tingy.	b
NUNN	Stewart.	b	NXU	Azalea.	b
NUNR	Dobbin.	b	NXX	Tulip.	b
NUNS	Williamson.	b	NYD	H-2.	b
NUNT	Reuben James.	b	NYE	H-3.	b
NUNV	Isherwood.	b	NYF	K-1.	b
NUNX	Case.	b	NYG	K-2.	b
NUPC	John D. Edwards.	b	NYH	K-3.	b
NUPD	Parrott.	b	NYI	K-4.	b
NUPF	Lardner.	b	NYJ	K-5.	b
NUPG	Putnam.	b	NYK	K-6.	b
NUPJ	Pequot.	b	NYL	K-7.	b
NUPK	Coghlan.	b	NYM	K-8.	b
NUPL	Sicard.	b	NYO	L-2.	b
NUPM	Edsall.	b	NYP	L-3.	b
NUPN	Bulmer.	b	NYR	L-5.	b
NUPP	Sirius.	b	NYS	L-6.	b
NUPQ	Billingsley.	b	NYT	L-7.	b
NUPR	Charles Ausburne.	b	NYU	L-8.	b
NUPS	Bruce.	b	NYV	L-9.	b
NUPT	MacLeish.	b	NYX	L-11.	b
NUPV	Pruitt.	b	NZC	Bushnell.	b
NUPX	Simpson.	b	NZD	Fulton.	b
NUPZ	McCormick.	b	NZE	N-1.	b
NUQ	Trippie.	b	NZF	N-2.	b
NUQB	Pope.	b	NZG	N-3.	b
NUQC	Osborne.	b	NZO	Annapolis, Md. (laboratory).	c
NUQD	Peary.	b	NZQ	Mayflower.	b
NUQF	Goff.	b	NZS	Fort Stevens, Oreg. (R. C.)	c
NUQG	Pillsbury.	b	NZT	Klipsan Beach, Wash. (R. C.)	c
NUQJ	Ford.	b	NZU	Grand Marais, Mich. (R. C.)	c
NUQK	Truxton.	b	NZV	Whitefish Point, Mich. (R. C.)	c
NUQL	Bainbridge.	b	NZW	Detour Point, Mich. (R. C.)	c
NUQM	Hopkins.	b	NZZ	Folly Island, S. C. (R. C.)	c
NUQN	Paul Jones.	b	WJI	North Island, S. C. (R. C.)	c
NUQP	Barry.	b	WUA	Zizania.	b
NUQQ	Lawrence.	b	WUAH	Atka Island, Alaska.	c
NUQR	MacDonough.	b	WUAD	Fort Andrews, Mass.	c
NUQS	Ferry.	b	WUAC	Fort Crockett, Tex.	c
NUQT	Hull.	b	WUAD	Fort Frank, P. I.	c
NUQV	Decatur.	b	WUAE	Fort Storey, Va.	c
NUQX	Sumner.	b	WUAF	Fort Washington, Md.	c
NUQZ	Corry.	b	WUAG	Fort Mills, P. I.	c
NURC	Melvin.	b	WUAH	West Point, N. Y.	c
NURD	Spica.	b	WUAI	Fort Ethan Allen, Vt.	c
NURF	Procyon.	b	WUAJ	Manila, P. I.	c
NURG	Rigel.	b	WUAK	Fort Wint, P. I.	c
NURJ	Altair.	b	WUAL	Fort Drum, P. I.	c
NURK	Eider.	b	WUAV	Fort Legett, Me.	c
NURL	President.	b	WUB	Fort Hancock, N. J.	c
NUT	Rocket.	b	WUBA	Camp Alfred Vall, N. J.	c
NUU	Samoset.	b	WUBB	Metuchen, N. J.	c
NUV	Seabago.	b	WUBC	Camp Knox, Ky.	c
NUW	Soapstone Point, Alaska (R. C.)	c	WUBD	Fort Sill, Okla.	c
NVA	Traffic.	b	WUBE	Fort Grant, Canal Zone.	c
NVC	Triton.	b	WUBR	Fort Travis, Tex.	c
NVD	Juneau, Alaska.	e	WUBV	Key West, Fla.	c
NVE	Utah.	b	WUBY	Fort Tilden, N. Y.	c
NVH	Ketchikan, Alaska.	c	WUC	Fort H. G. Wright, N. Y.	c
NVJ	Wompatuck.	b	WUCA	Camp Stotsenburg, P. I.	c
NVP	Villalobos.	b	WUCB	Fort John Hay, P. I.	c
NVS	Farragut.	b	WUCG	Fort De Lesseps, Canal Zone.	c
NVU	Bagley.	b	WUCH	Fort Sherman, Canal Zone.	c
NVV	Barney.	b	WUCI	Fort Randolph, Canal Zone.	c
NVW	Biddle.	b	WUCK	Fort McArthur, Tex.	c
NVX	Blakely.	b	WUCN	Fort Rodman, Mass.	c
NVZ	Dahlgren.	b	WUCU	Fort Williams, Me.	c
NWC	Dupont.	b	WUF	Fort Monroe, Va.	c
NWD	Warrington.	b	WUG	Camp Marfa, Tex.	c
NWF	Foote.	b	WUII	Fort McIntosh, Tex.	c
NWG	Huntington.	b	WUI	Fort Riley, Kans.	c
NWH	Wheeling.	b	WUK	Fort Stevens, Oreg.	c
NWJ	Fox.	b	WUL	Fort Totten, N. Y.	c
NWK	Wilmington.	b	WUM	Circle, Alaska.	c
NWL	Walke.	b	WUN	Fort Worden, Wash.	c
NWQ	Wyoming.	b	WUO	Fort Winfield Scott, Calif.	c
NWS	Morris.	b	WUP	Fort Mills, P. I.	c
NWT	Rodgers.	b	WUQ	Tientsin, China.	b

## GOVERNMENT LAND AND SHIP RADIO STATIONS, BY CALL SIGNALS—Continued

Call	Station		Call	Station
WUR	Fort Morgan, Ala.	c	WYAG	Colonel George Armistead
WUS	Fort Rosecrans, Calif.	c	WYAH	General Robert Anderson
WUU	Fort Adams, R. I.	c	WYAI	General George H. Weeks
WUV	Livengood, Alaska	c	WYAM	Captain James Fornance
WUW	Fort Terry, N. Y.	c	WYAN	Reno
WUX	Bethel, Alaska	c	WYAO	Major Evan Thomas
WUY	Holy Cross, Alaska	c	WYAR	General R. N. Batchelder
WUZ	Fort Brown, Tex.	c	WYAT	General Mifflin
WVA	Washington, D. C.	c	WYAU	San Pedro
WVB	Fort Sam Houston, Tex.	c	WYAV	Slocum
WVC	Fort Leavenworth, Kans.	c	WYAY	General Richard Arnold
WVO	Boston, Mass.	c	WYB	Bolling Field, D. C. (Anacostia)
WVP	Governor's Island, N. Y.	c	WYBA	General Absalom Baird
WVQ	Fort Howard, Md.	c	WYBB	General J. Franklin Bell
WVR	Fort McPherson, Ga.	c	WYBD	General William M. Graham
WVS	Fort Benjamin Harrison, Ind.	c	WYBE	Colonel George F. B. Harrison
WVT	Chicago, Ill.	c	WYBP	Capt. Edward P. Nones
WVU	Fort Omaha, Nebr.	c	WYBS	Lt. Col. Herman C. Schumm
WVV	Jefferson Barracks, Mo.	c	WYBV	Major Albert G. Jenkins
WVV	Fort D. A. Russell, Wyo.	c	WYBW	Major William P. Pence
WVX	Fort Douglas, Utah	c	WBY	Captain Clarence M. Condon
WVY	San Francisco, Calif. (Presidio of San Francisco)	c	WYC	Langley Field, Va. (Hampton)
WVZ	Fort Hayes, Ohio	c	WYCA	Cuba
WWAH	Marquette Light Station, Mich.	c	WYCB	Inspector
WWAI	Stanard Rock Light Station, Mich.	c	WYCC	Jupiter
WWAK	Dunuth Range Rear Light Station, Minn.	c	WYCD	Saturn
WWAL	Superior Entry Light Station, Wis.	c	WYCE	Gamma
WWO	Cleveland, Ohio	c	WYCF	Iota
WWQ	Bellevonte, Pa.	c	WYCG	Kappa
WWS	Schenectady, N. Y.	c	WYCH	Henry Flad
WWT	Afognak, Alaska	c	WYCI	B. M. Harrod
WWU	Hempstead, N. Y. (Hazelhurst Field)	c	WYCJ	West Memphis, Ark.
WWV	Washington, D. C.	c	WYCK	John Ewens
WWX	Washington, D. C.	c	WYCL	Culebra
WWY	Pittsburgh, Pa. (portable)	c	WYCN	A. Mackenzie
WXA	Cambral	b	WYCO	W. L. Marshall
WXB	Somme	b	WYCP	Dan C. Kingman
WXC	Edgemoor	b	WYCQ	W. T. Rossell
WXD	Meigs	b	WYD	Fairfield, Ohio
WXE	St. Mihiel	b	WYE	Selfridge Field, Mich. (Mount Clemens)
WXF	Chateau Thierry	b	WYF	Scott Field, Ill. (Belleville)
WXG	Wiseman, Alaska	c	WYG	Kelly Field, Tex. (San Antonio)
WXH	Grant	b	WYH	Rockwell Field, Calif. (Coronado)
WXI	Merritt	c	WYI	Langin Field, W. Va. (Moundsville)
WXJ	Veldez, Alaska	c	WYJ	Chanute Field, Ill. (Rantoul)
WXX	Hot Springs, Alaska	c	WYK	Maxwell, Ala.
WXL	Iditarod, Alaska	c	WYP	France Field, Canal Zone (Cristobal)
WXM	Thomas	b	WYQ	Luke Field, Hawaii (Pearl Harbor)
WXN	Fortuna, Alaska	c	WYR	Kindley Field, P. I. (Corregidor)
WXO	Craig, Alaska	c	WYS	Clark Field, P. I. (Camp Stotsenburg)
WXP	Fairbanks, Alaska	c	WYT	Camp Nichols, P. I. (Rizal Province)
WXQ	Fort Egbert, Alaska	c	WZA	Fort Screven, Ga.
WXR	Dellwood	b	WZB	Fort Clark, Tex.
WXS	Fort Gibbon, Alaska	c	WZC	Fort Whitman, Wash.
WXT	Fort St. Michael, Alaska	c	WZD	Fort Barrancas, Fla.
WXU	Ruby, Alaska	c	WZE	Fort Constitution, N. H.
WXV	Tacotna, Alaska	c	WZF	Fort Moultrie, S. C.
WXW	Noorvik, Alaska	c	WZG	Fort Bragg, N. C.
WXX	Fort Yukon, Alaska	c	WZI	Fort Ringgold, Tex.
WXY	Nome, Alaska	c	WZJ	Fort Casey, Wash.
WXZ	Nulato, Alaska	c	WZL	Camp S. D. Little, Ariz.
WYA	Mitchell Field, N. Y. (Mineola, L. I.)	c	WZM	Camp Harry J. Jones, Ariz.
WYAA	General Royal T. Frank	b	WZO	Fort Bliss, Tex.
WYAB	General John M. Schofield	b	WZP	Fort Huachuca, Ariz.
WYAC	Joseph Henry	b	WZS	Fort Snelling, Minn.
WYAF	General Edward O. C. Ord	b	WZT	Fort Des Moines, Iowa